

Region: 5
State: IL
EPA ID: 1L0000034355
Site Name: OLD AMERICAN ZINC PLANT SITE

Estimated Control Date: 12/31/2015

BSA1

EPA Region 5 Records Ctr.



382977

Superfund Migration of Contaminated Ground Water Under Control Worksheet

Definition: Is the migration of contaminated ground water being controlled through engineered or natural processes?

Q Does the site currently have contaminated ground water or did site conditions warrant EPA's investigation or remediation of ground water contamination in the past?

Yes

Insufficient Data/No

Step 1. Based on the most current data on the site, has all available relevant/significant information on known and reasonably suspected releases to ground water been considered in this determination?

SDMS DOC #

List Reference Document(s): 3/09 RI REPORT (313602)

Yes

Insufficient Data

Step 2. Is ground water known or reasonably suspected to be "contaminated" above appropriately protective risk-based "levels" (applicable promulgated standards, as well as other appropriate standards, guidelines, or criteria) as a result of a release from the site?

List Reference Document(s): 3/09 RI REPORT

Yes

Insufficient Data

Step 3. Is the migration of contaminated ground water stabilized (such that contaminated ground water is expected to remain within "existing area of contaminated ground water") as defined by the monitoring locations designated at the time of this determination?

List Reference Document(s): 3/09 RI REPORT

Yes

Insufficient Data

Step 4. Does "contaminated" ground water discharge into surface water bodies?

List Reference Document(s): 3/09 RI REPORT

Yes

Insufficient Data

Step 5. Can the discharge of "contaminated" ground water into surface water be shown to be "currently acceptable" as defined (i.e., not cause unacceptable impacts to surface water, sediments, or ecosystems that should not be allowed to continue until a final remedy decision can be made and implemented)?

List Reference Document(s):

Yes

Insufficient Data

Step 6. Will ground water monitoring/measurement data (and surface water/sediment/ecological data as necessary) be collected in the future to verify that contaminated ground water has remained within the horizontal (or vertical, as necessary) dimensions of the "existing area" of contaminated ground water?

List Reference Document(s): 01/10 DRAFT AAD

Yes

Insufficient Data to Determine Contaminated Ground Water Migration Under Control Status

Contaminated Ground Water Migration Under Control

No

Stop, you do not need to complete the GM EI

No

Contaminated Ground Water Migration Under Control

No

Contaminated Ground Water Migration Not Under Control

Rm
5/19/10

Just
6/17/10

3f
7/1/10